ABSTRACT OF THE DISCLOSURE

A battery pack apparatus including: a plurality of battery packs each having a plurality of rechargeable batteries arranged in parallel, with a cooling medium passage interposed therebetween; a plurality of cooling medium feeding devices provided, one for each of the battery packs for feeding a cooling medium through the cooling medium passage of the battery pack; a temperature detector for detecting temperature of the rechargeable batteries in the respective battery packs; and a controller for controlling the cooling medium feeding devices based on detected temperatures, wherein the controller controls the cooling medium feeding devices such that the maximum or minimum temperatures detected for the respective battery packs substantially match with each other, to thereby inhibit the temperature variation among the rechargeable batteries.